Customer Number 28289

E-mail: webblaw@webblaw.com

Attorney's Docket No. 1217-032261 PATENT APPLICATION TRANSMITTAL LETTER

| MAIL STOP PATENT APPLICATION | | | | |
|--|----------------------------------|---------------------|-----------------------|--|
| Commissioner for Patents | | | | |
| P. O. Box 1450 | | | ٥ | |
| Alexandria, VA 22313-1450 | | | [₩ | |
| Transmitted herewith for filing is the pa | tent application o | f: | 701 | |
| Teruhiko NAWATA et al. | | | | |
| | | | 389 | |
| Entitled: "Single Crystal Pulling App | paratus For A Met | al Fluoride" | 1 255 | |
| Small Entity Status: | | | | |
| Small Entity Staten | | | 25 CDD 4 25 | |
| Small Entity Status | | us application unde | er 37 CFR 1.27 | |
| Enclosed are: $X = 4$ sheet/s of di | • | | NOD ATTON | |
| X An Assignment of the State of | the invention to: | IOKUYAMA COF | RPORATION . | |
| X Declaration | | 3 F.D. 61 010 | | |
| Non-Publication Re | _ | - | | |
| X Claim for Priority a | nd Priority Docui | ment | | |
| <u>C</u> | LAIMS AS FILI | E D | | |
| | Small | Non-Small | | |
| | Entity | Entity | | |
| No. Filed No. Extra | Rate | Rate | Charge | |
| Total | | | | |
| Claims $7 - 20 = 0$ | x \$ 9.00 | x \$ 18.00 | \$ <u> </u> | |
| Indep. | | | | |
| Claims $1 -3 = 0$ | x \$ 43.00 | x \$ 86.00 | \$ | |
| Multiple Dependent Claim/s | + \$145.00 | | \$ <u> </u> | |
| Basic Fee | + \$385.00 | + \$770.00 | \$ <u>770</u> | |
| | Total Fee | | \$ <u>770</u> | |
| A check/s in the amount/ | s of \$ <u>770 & \$40</u> | is/are enclosed | to cover the filing | |
| fee and Assignment recordation fee. | | | | |
| The Commissioner is her | مراجع والمراجع والمراجع والمراجع | ahanaa marmaant a | Cameradditional Elima | |
| The Commissioner is her fees required under 37 CFR 1.16 or pater | _ | | • | |
| with this communication to Deposit A | * * * | _ | | |
| Deposit Account No. 23-0650. | ccount 140. 23-00 | 550. Flease lefund | any overpayment to | |
| • | | | | |
| An original and two copi | es of this sheet ar | e enclosed. | _ | |
| November 19, 2003 | ву | mf & Bo | alkan/ | |
| Date | | E. Baldauf, Sr. | | |
| | Registration No. 25,826 | | | |
| | Attorney for Applicants | | | |
| | 700 Koppers Building | | | |
| | | Seventh Avenue | | |
| | Pittsburgh, PA 15219-1818 | | | |
| | Telephone: 412-471-8815 | | | |
| | | mile: 412-471-409 | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| IN RE APPLICATION OF: | ATTORNEY'S DOCKET NUMBER |
|------------------------|--------------------------|
| Teruhiko NAWATA et al. | 1217-032261 |
| ENTITI ED | |

SINGLE CRYSTAL PULLING APPARATUS FOR A METAL FLUORIDE

MAIL STOP PATENT APPLICATION Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number <u>EL971281958US</u>

Date of Deposit November 19, 2003

I hereby certify that the following attached paper or fee

Patent Application Transmittal Letter (1 p. in trip.);
Preliminary Amendment;
Specification (41 pp.), Claims (3 pp.) And Abstract (1 p.);
Four Sheets Of Drawings;
Declaration And Power Of Attorney (3 pp.);
Claim For Priority (1 p.) And Priority Document;
Recordation Form Cover Sheet & Assignment (2 pp.);
Checks In The Amount Of \$770 and \$40

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, P. O. Box 1450, Alexandria, VA 22313-1450.

| Kara A. Berthold |
|---|
| (Typed name of person mailing paper or fee) |
| (Signature of person mailing paper or fee) |
| (Signature of person mailing paper or fee) |